



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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June 1, 2000

Mr. Doug Bacon  
Department of Environmental Quality  
Division of Environmental Response and Remediation  
168 North 19050 West  
Salt Lake City, Utah 84114

Re: Nanofiltration Waste Disposal, Kennecott Copper Company, Bingham Copper Mine, M/035/002,  
Salt Lake County, Utah

Dear Mr. Bacon:

After attending several meetings related to the acid plume treatment proposal, the Division has determined that we are involved in the remediation of the Nanofiltration Waste Stream from the standpoint of where and how it will be disposed of, (i.e. Bingham waste dumps or new Tailings Impoundment). Therefore, from a potential impact to either site and the approved reclamation plans, the following questions are posed.

1. Waste Dump - If a facility is located here, where will the disposal facility be located and how will it impact long term reclamation of this area? The current Bingham Canyon mine plan will have to be modified to incorporate this facility and permitted in accordance with DOGM rules.
2. New North Tailings Impoundment Expansion - The second option, will be to direct the Nanofiltration waste stream into the new Tailings Impoundment. The transport of this waste stream will be through the tailing's pipeline. How will the quality of this waste stream affect the approved reclamation plan for the new Tailings Impoundment and any other components of this facility, as currently permitted by DOGM?

If you have any concerns or questions with the content of this letter, please contact me at (801) 538-5321.

Sincerely,

Tom Munson  
Reclamation Specialist

jb  
cc: Mary Ann Wright, DOGM  
Wayne Hedberg, DOGM  
O:Nanofiltration.wpd

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